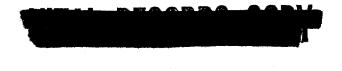
SECRET Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010033-4

NPIC/R-1432/63 August 1963

PHOTOGRAPHIC INTERPRETATION REPORT

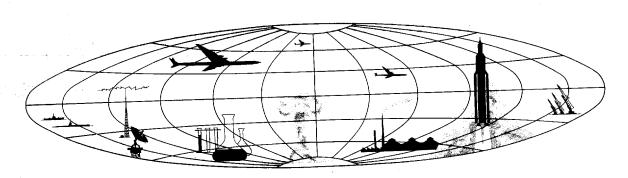
IPIR BRASS KNOB MISSION 3694 17 AUGUST 1963







NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



SECRET

GROUP | Excluded from automatic downgroding and declassificatio

Approved For Release 2000/04/17: CIA-RDP78B04560A001700010033-4



WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

Approved For Release 2000/04/17 CIA-RDP78B04560A001700010033-4

NPIC/R-1432/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3694, DATED 17 AUG 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

NOTE. INTERPRETATION OF MANY TARGETS EAST OF 78 DEGREES WEST LONGITUDE WAS LIMITED BY HAZE AND HEAVY CLOUDS.

-MISSILES-

25X1A

SANTA LUCIA SAM SITE 2241N Ø8355W

SITE ABANDONED.
THE 3 BARRACKS-TYPE BUILDINGS REMAIN. SEVEN LARGE
TENTS (NOT OF A KNOWN SOVIET TYPE) OBSERVED NEAR THE
BUILDINGS.

25X1D

25X1A

LA COLOMA SAM SITE 2218N Ø8332W

SIX REVETTED LAUNCHERS (5 CANVAS-COVERED), 4 CANVAS-COVERED MISSILE TRANSPORTERS, 10 OTHER VEHICLES AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N Ø7929W

SIX UNREVETTED LAUNCHERS, ONE MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA OBSERVED. OBLIQUITY LIMITS INTERPRETATION.

25X1D

SEČRET

Approved For Release 2000/04FGRETIA-RDP78B04560A001700010033-4

NPIC/R-1432/63

25X1A

SANCTI SPIRITUS SAM SITE 2147N Ø7929W

SIX UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS .

25X1D

25X1D

25X1A

2137N @8257W SIGUANEA SAM SITE

SIX LAUNCHERS (5 REVETTED, 4 CANVAS-COVERED), 7 CANVAS-COVERED MISSILE TRANSPORTERS, 14 CANVAS-COVERED TRACKED PRIME MOVERS, 5 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1D

25X1A

CHAMBAS SAM SITE 2213N 07853W

SIX UNREVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1D

25X1A

2221N Ø8339W PINAR DEL RIO SAM ASSEMBLY AREA

TWENTY-ONE MISSILE TRANSPORTERS, 5 FLATBED TRUCKS, 3 TRUCK-MOUNTED CRANES, AND 2 OTHER VEHICLES OBSERVED.

25X1D

25X1A

MALDONADO SAM SITE 2012N 07528W

SITE CONTAINS 6 REVETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 13 TRACKED PRIME MOVERS, 4 OTHER VEHICLES, AND AN OCCUPIED

FACILITIES INCLUDE 7 BARRACKS-TYPE BUILDINGS. 4 SUPPORT BUILDINGS, 9 LARGE TENTS (ONE NOT OF A KNOWN SOVIET TYPE), 3 MEDIUM AND APPROXIMATELY 9 SMALL

RADAR SITE LOCATED ADJACENT TO RING ROAD CONTAINS ONE TOKEN-TYPE RADAR, ONE ROCK CAKE/STONE CAKE RADAR, ONE POSSIBLE SPOON REST RADAR AND 4 REVETMENTS (THREE OF

Approved For Release 2000/04/17: CIA-RDP78B04560A001700010033-4

NPIC/R-1432/63

WHICH CONTAIN CANVAS- OR NET-COVERED EQUIPMENT).

25X1D

25X1A

2122N Ø775ØW CAMAGUEY AIRFIELD SAM SITE

SIX UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS, 8 CANVAS-COVERED TRACKED PRIME MOVERS, 18 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

SIX SEMI-REVETTED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, APPROXIMATELY 16 TRACKED PRIME MOVERS, 2 PROBABLE VAN TRAILERS, 2 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1D

25X1A

25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N Ø8258W

TWO REVETTED LAUNCHERS, 3 CANVAS-COVERED HOLD POSITIONS, 4 MISSILE TRANSPORTERS, 8 CRUISE-MISSILE CRATES, ONE CARGO TRUCK, AND AN OCCUPIED GUIDANCE

AREA OBSERVED.

25X1D

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

-AIRFIELDS-

AIRCRAFT -- ONE CRATE AND 2 DERELICT FAGOT/FRESCO.

25X1D

25X1D

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 6 FAGOT/FRESCO. NO APPARENT CHANGE IN FACILITIES.

25X1D

SECRET

Approved For Release 2000/04/17: CIA-RDP78B04560A001700010033-4

Approved For Release 2000/04/F7: ETA-RDP78B04560A001700010033-4

NPIC/R-1432/63

25X1A ANTONIO MACEO AIRFIELD 1958N 07550W AIRCRAFT -- ONE PROBABLE CRATE. HAZE AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION. 25X1A 25X1D 2150N 08247W COLONEL MARTIN MARRERRO AIRFIELD NO AIRCRAFT OBSERVED. 25X1D JAIME GONZALES AIRFIELD 2209N 08025W NO AIRCRAFT OBSERVED. 25X1D PINAR DEL RIO AIRFIELD 2225N Ø8341W NO AIRCRAFT OBSERVED. 25X1D TRINIDAD AIRFIELD 2147N Ø7959W NO AIRCRAFT DISCERNIBLE. 25X1D 25X1A -PORTS-CIENFUEGOS PORT 2209N 08027W VESSELS - ONE PF 6 PT 2 KRONSHTADT-CLASS PC, AND 3 LARGE FREIGHTERS (ONE LEAVING PORT). OBLIQUITY LIMITS INTERPRETATION. 25X1D 25X1D

Approved For Release 2000/04/17: ETA-RDP78B04560A001700010033-4

NPIC/R-1432/63

25X1A

25X1A

MOA PORT 2039N 07454W

VESSELS -- ONE LARGE VESSEL (POSSIBLE TANKER)
OBSERVED.

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 5 LARGE FREIGHTERS AND ONE LARGE TANKER. HAZE AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D

NUEVITAS PORT 2132N Ø7716W

VESSELS -- ONE LARGE AND ONE SMALL FREIGHTER, AND ONE POSSIBLE VESSEL.

25X1D

NUEVA GERONA PORT 2153N Ø8248W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

LA ISABELA PORT 2256N Ø8ØØ1W

VESSELS -- 2 SMALL PC.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

CAIBARIEN PORT 2232N Ø7928W

NO LARGE VESSELS, MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

Approved For Release 2000/04/17: CIA-RDP78B04560A001700010033-4

NPIC/R-1432/63

25X1A

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

JUCARO PORT 2137N Ø7851W

VESSELS -- ONE LARGE FREIGHTER ANCHORED SOUTH OF PORT. APPROXIMATELY 9 BARGES OBSERVED IN PORT.

25X1D

25X1A

PUERTO PADRE PORT 2113N Ø7632W

VESSELS -- ONE LARGE PROBABLE FREIGHTER AT CAYO JUAN CLARO.
HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

-MILITARY ACTIVITY-

25X1A

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

PINAR DEL RIO MILITARY CAMP 2223N Ø8342W

NO APPARENT CHANGE IN FACILITIES.
FORTY-SIX CARGO TRUCKS AND APPROXIMATELY 10 UTILITY
TRUCKS OBSERVED.

25X1D

CAMAGUEY MILITARY CAMP 1 2121N Ø7751W

NO APPARENT CHANGE SINCE MISSION

25X1D

25X1D

Approved For Release 2000/04 FP. ETA-RDP78B04560A001700010033-4

NPIC/R-1432/63

25X1A

25X1D

OFELIA, MILITARY CAMP 2006N 07530W

MAIN AREA -- 5 BARRACKS-TYPE BUILDINGS, 2 LARGE, 4 MEDIUM AND 2 SMALL SUPPORT-TYPE BUILDINGS. AT LEAST 10 TANKS/SP GUNS, AT LEAST 9 CARGO TRUCKS, AND 5 FA OR AAA PIECES.

EAST AREA -- 5 LARGE TENTS (NONE OF A KNOWN SOVIET TYPE), 19 MEDIUM TENTS (18 NOT OF A KNOWN SOVIET TYPE), AND 3 CARGO TRUCKS OBSERVED.

SE AREA -- NO APPARENT CHANGE IN FACILITIES. TWENTY-NINE CARGO TRUCKS OBSERVED.

LOCATED APPROXIMATELY 3 NM NNE OF THE MAIN AREA IS A PROBABLE FA TRAINING FACILITY (UTM 18QVT AMS E723 5176 III, ED 2) CONTAINING ONE LARGE AND 12 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE), 2 SUPPORTTYPE BUILDINGS, 7 CARGO TRUCKS, AND TWO 6-GUN FA

POSITIONS, ONE PROBABLY OCCUPIED.

25X1D

REMEDIOS MILITARY CAMP 2226N 07934W 25X1D

NO APPARENT CHANGE SINCE MISSION

25X1D

CAMAGUEY MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.
TEN VEHICLES OBSERVED.

SANTA FE MILITARY CAMP LUMUMBA 2142N Ø8249W

NO APPARENT CHANGE IN FACILITIES.
TEN CARGO TRUCKS OBSERVED.

25X1D

Approved For Release 2000/04/45 RETA-RDP78B04560A001700010033-4

NPIC/R-1432/63 25X1A

CAYO LARGO 2138N Ø8129W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS. FIVE CARGO TRUCKS OBSERVED.

25X1D

LA JUTIA AREA, MILITARY INSTALLATION 2155N Ø8Ø16W

NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.

25X1D

SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W

FOUR BARRACKS-TYPE BUILDINGS, 3 LARGE AND 4 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE), AND 5 BUILDINGS/TENTS.
FOURTEEN VEHICLES AND 5 POSSIBLE FA PIECES OBSERVED.

25X1D

25X1A

TI ARRIBA MILITARY CAMP 2006N 07535W

FACILITIES INCLUDE 8 LARGE AND 7 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE) AND 2 BUILDINGS.
THREE CARGO TRUCKS OBSERVED IN AREA.

25X1D

25X1A

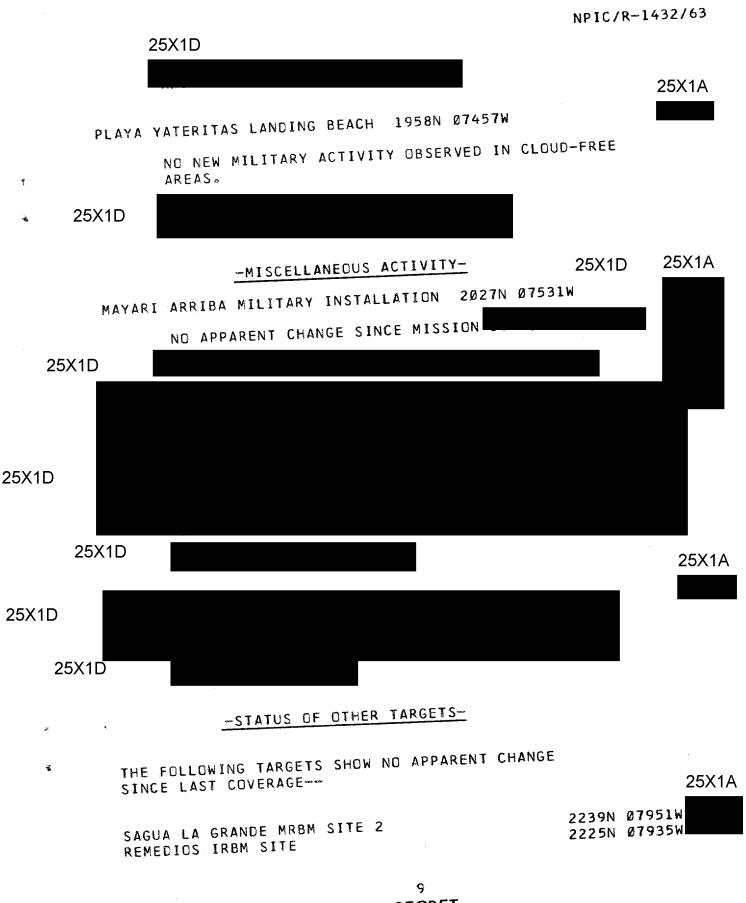
DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

NO APPARENT CHANGE IN FACILITIES.
HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

JAGUA, MILITARY AREA 2205N 08029W

NO APPARENT CHANGE IN FACILITIES.
FIFTEEN CARGO TRUCKS AND 18 FA PIECES OBSERVED.



Approved For Release 2000/04/15 RETA-RDP78B04560A001700010033-4

Approved For Release 2000/04/17 RETA-RDP78B04560A001700010033-4

NPIC/R-1432/63 25X1A

SAGUA LA GRANDE SAM SITE LOS CANOS AIRFIELD SIGUANEA AIRFIELD PUNTA ALEGRE PORT BARACOA PORT SANTA LUCIA PORT LA COLOMA PORT MESTANZA, EXPLOSIVES STORAGE SITE HOLGUIN AREA, MILITARY CAMP SOUTHWEST ALTAGRACIA, MILITARY AREA CONSOLACTION DEL SUR MILITARY CAMP PERSEVERANCIA MILITARY CAMP SIBONEY LANDING BEACH CIENFUEGOS LANDING BEACH PLAYA COLOMBO LANDING BEACH	2251N Ø8ØØ5W 2004N Ø75Ø9W 2138N Ø8257W 2223N Ø7847W 2021N Ø743ØW 224ØN Ø8358W 2214N Ø8334W 2228N Ø8347W 2051N Ø7617W 2124N Ø7742W 223ØN Ø8331W 20Ø6N Ø7533W 1957N Ø7542W 22Ø2N Ø8Ø36W 22Ø2N Ø8Ø25W 2154N Ø8246W 2153N Ø8243W
PLAYA COLOMBO LANDING BEACH PLAYA DE FLAMENCOS LANDING BEACH	

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED —

25X1D 25X1A

SAGUA LA GRANDE MRBM SITE 1
SAN JULIAN AIRFIELD SAM SITE
CIENFUEGOS SAM SITE
SANTIAGO DE CUBA SAM SITE
SANTIAGO DE CUBA SAM ASSEMBLY AREA
DELETTE SAM SITE
CIECO DE AVILA SAM SITE
SANTIAGO DE CUBA CRUISE-MISSILE STORAGE
CAMILO CIENFUEGOS AIRFIELD
SAN JULIAN AIRFIELD
MANZANILLO PORT
HOLGUIN AREA, MILITARY CAMP
FL CRISTO, MILITARY INSTALLATION
LAS MERCEDES, MILITARY CAMP
UNICHTN MELITARY CAMP NW
TOINTOAD AREA, POSS MIL HEADQUAKIEKS
ANTON RECIO. MILITARY INSTALLATION
MINAS. MILITARY CAMP
A DECUTTA MILITARY CAMP
SANTIAGO DE CUBA, MILITARY TRAINING AREA
CHARCO DEL JOBO MILITARY AREA
MAR VERDE LANDING BEACH
NICARO LANDING BEACH
SANTA CLARA AREA, MILITARY INSTALLATION

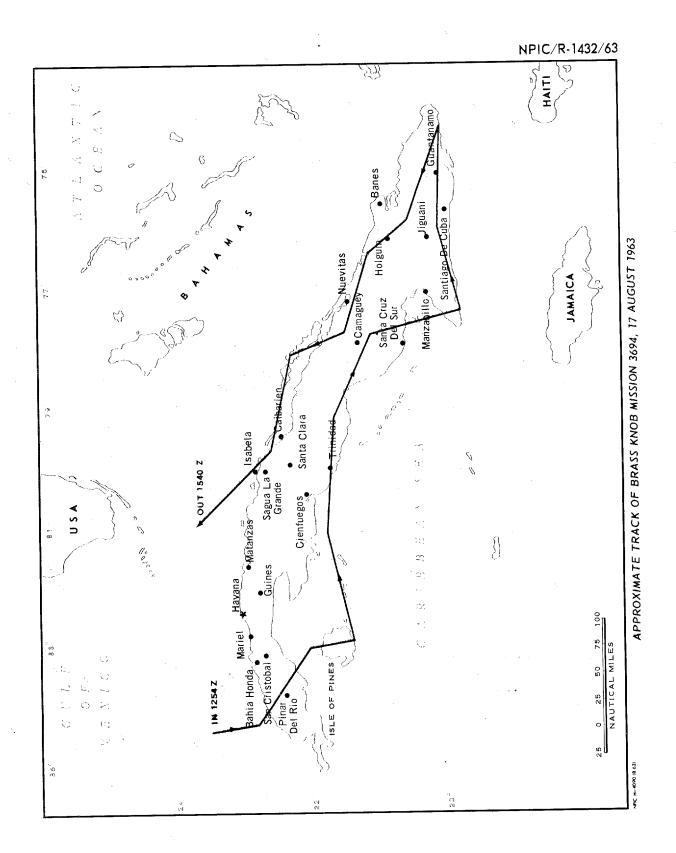
2243N Ø8ØØ1W 2205N 08409W 2202N Ø8024W 1959N Ø755ØW 2003N 07553W 2259N Ø8Ø45W 2142N Ø785ØW 2004N 07551W 2229N Ø7955W 2205N Ø8409W 2021N 07707W 2053N 07614W 2007N 07546W 2006N 07700W 2057N 07616W 2150N 07953W 2211N Ø8Ø36W 2127N Ø7734W 2049N 07615W 2002N 07550W 2047N 07615W 1957N Ø7557W 2042N 07533W 2224N Ø7953W

25X1D

25X1D

25X1A

12



SECRET